IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A system comprising:

an electrophysiology module configured to receive electrical information pertaining to a heart, the electrical information being sensed using a probe positioned inside the heart, the electrophysiology module also being configured to receive position information pertaining to a position of the probe; ~~and~~

a patient monitoring module communicatively coupled to the electrophysiology module, the patient monitoring module being configured to receive at least two of the following types of patient information: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration; and

a docking station operable to selectively couple or decouple the electrophysiology module to the patient monitoring module.

2. Cancelled.

3. (Original) The system of claim 1, wherein the patient monitoring module comprises a receiver configured to be coupled to a plurality of sensors used to measure the received patient information.

4. (Original) The system of claim 1, wherein the probe is coupled to the electrophysiology module.

5. Cancelled.

6. (Original) The system of claim 1, wherein the patient monitoring module is configured to receive at least four of the following types of patient information: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration.

7. (Original) The system of claim 1, wherein the electrophysiology module comprises a localization system configured to determine the position of the probe.

8. (Previously Presented) A system comprising:

a probe configured to be positioned inside a heart of a patient, the probe being configured to sense electrical information pertaining to the heart;

a console comprising computer components which are communicatively coupled together and configured to receive the electrical information from the probe, the computer components also being configured to receive position information pertaining to one or more positions of the probe and patient information which comprises at least two of the following types of information: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration; and

a docking station operable to selectively couple or decouple to a plurality of sensors used to measure the received patient information in communication with the console.

9. Cancelled.

10. (Original) The system of claim 8, wherein the probe is used to sense activation times of the heart at a plurality of locations on the inside of the heart.

11. (Original) The system of claim 10, wherein the position information comprises the position of the probe at the plurality of locations on the inside of the heart where the activation times are sensed.

12. (Previously Presented) The system of claim 8, wherein the console is configured to receive at least four of the following types of patient information: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration.

13. (Previously Presented) A system comprising:

a first processor operable to receive electrical information pertaining to a heart, the electrical information being sensed using a probe positioned inside the heart;

a second processor operable to receive position information pertaining to a position of the probe;

a third processor operable to receive patient information comprising at least two of the following types of information; blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration; and

a docking station operative to selectively couple the first, second, and third processors in communication with one another.

14. Cancelled.

15. (Original) The system of claim 13, wherein the patient information comprises at least four of the following types of information: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration.

16. (Previously Presented) The system of claim 13, wherein the probe is used to sense electrical information at a plurality of locations inside the heart, and wherein the position information comprises the position of the probe at the plurality of locations inside the heart, wherein the system is operable to generate a report to illustrate the electrical information acquired by the probe and position information of the probe generally simultaneously relative to the patient information acquired by at least one sensor not at the probe for comparison on a single display.

17. (Previously Presented) A system comprising:

a first processor operable to receive electrical information pertaining to a heart, the electrical information being sensed using a probe positioned inside the heart;

a second processor operable to receive a position information pertaining to a position of the probe;

a third processor operable to receive a patient information comprising at least two of the following types of information pertaining to the patient: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration; and

a docking station operable to selectively couple the first, second, and third processors in communication with one another,

wherein the system is configured to generate a report comprising the patient information acquired simultaneously relative to the at least one of the electrical information and the position information.

18. (Original) The system of claim 17, wherein the probe is used to sense electrical information at a plurality of locations inside the heart, and wherein the position information comprises the position of the probe at the plurality of locations inside the heart.

19. (Previously Presented) The system of claim 17, wherein the report comprises an electrical map of the heart created using the electrical information acquired generally simultaneously with the patient information for comparison relative thereto on a single display.

20. (Previously Presented) The system of claim 17, wherein the report comprises a structural map of the heart created using the position information acquired generally

simultaneously with the patient information for comparison relative thereto on a single display.

21. (Original) The system of claim 17, wherein the patient information comprises at least four of the following types of information pertaining to the patient: blood pressure, temperature, respiratory rate, pulse oximetry, and respiratory CO_2 concentration.